25: Sampaio--33-34 L-5 (no date) 1928 Tupinamba-1-2
116, 177, 192, 802

The Numerals. Numbers or quantitatives rarely exceed four or five among savage peoples, but with the civilizing contact of Europeans, the decimal system becomes adopted, especially by those individuals who have become christianized. Primitively, then, there are only: yepê, one; mocõe, two; moçapira, three; irundi, four. Much later, however, the number system became enlarged to include: uaxiny, five; moçuny, six; ceyé, seven; oicé, eight; oicépê, nine; peyé, ten. (1) From here on, the formation of

1. In Brazilian Tupí, yepe or iepé is used to express one; in Guarani petei or nhepetei (i. e., "one alone") is used more often. Mocõi, two, is the same as mbo-cõe, "to pair". Moçapir or moçapyt, three, is derived from mbo-capir, "to make a point", e. g. ,.˙.; irundí or monherundy means "to join pairs together". Acêpó, "a man's hand", stands for five. Father Figueira says that ambó, would mean "a hand with ten fingers"; and xepó xepyg, "my feet and hands", to express twenty; opacombó, ten, or "both hands".

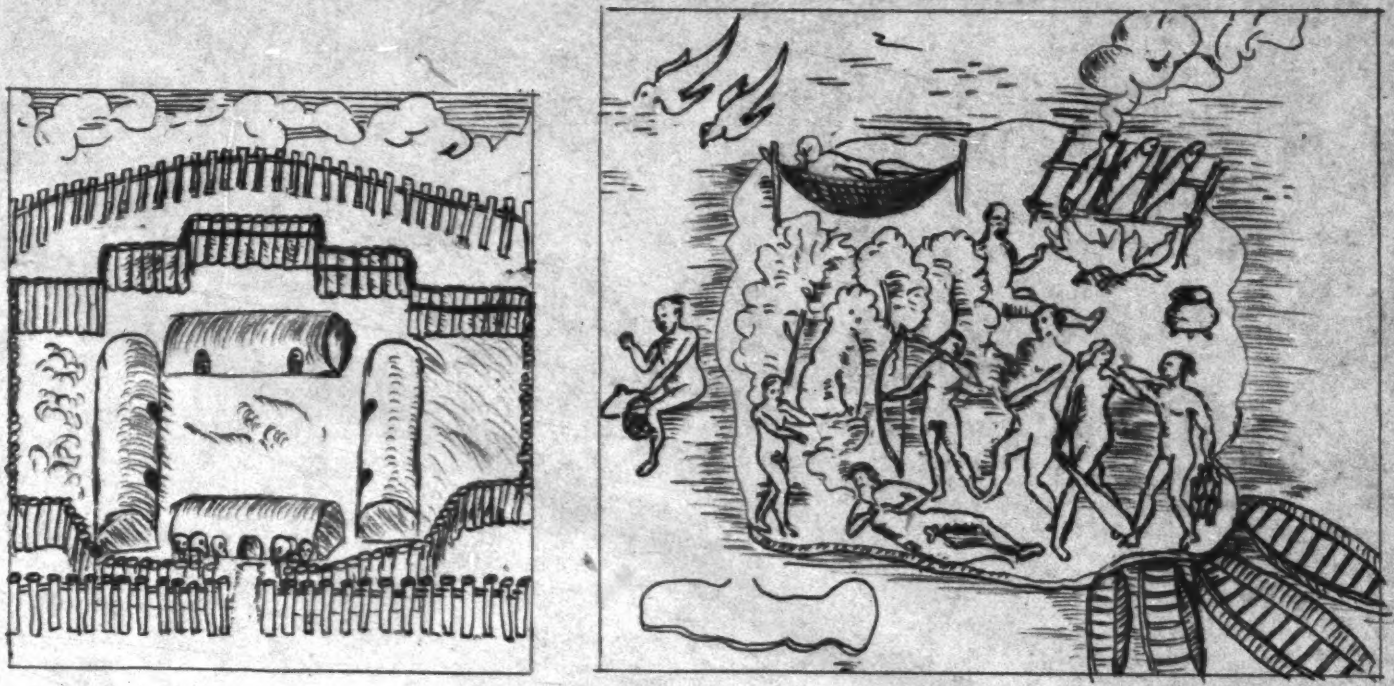
vocables expressing higher numbers follows the decimal pattern: peyé-yepê, eleven; peyé-mocõe, twelve; peyé-moçapira, thirteen; mocõe-peyé, twenty; mocõe-peyé-yepê, twenty-one; mocõe-peyé-mocõe, twenty-two; moçapira-peyé, thirty; irundi-peyé, forty; yepê-papaçaua, a hundred; mocõe-papaçaua, two hundred; peyé-papaçaua, a thousand;

mocõe-peyé-papaçaua, two thousand; peyé-peyé-papaçaua, ten thousand; peyé-papaçaua-yepê-papaçaua, a million.

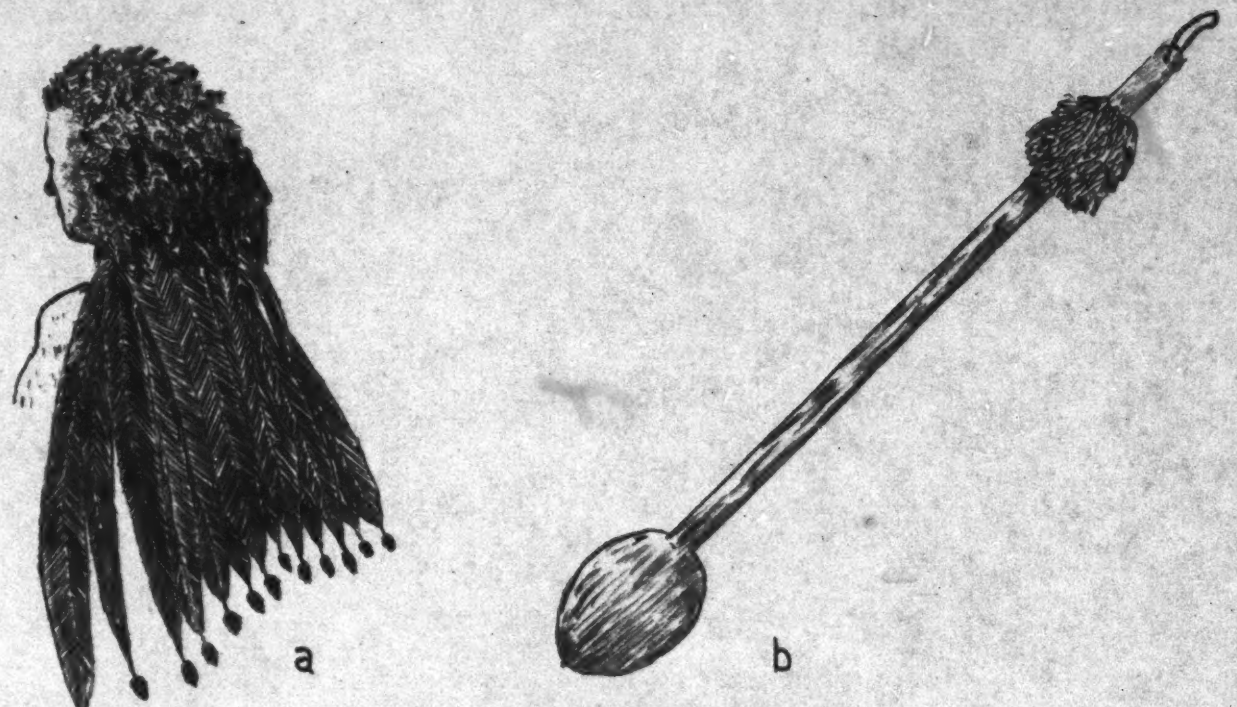
37. The Ordinals. Ordinal numbers are formed by the addition of the suffix uara: yepérum-ara, the first; mocõiuara, the second; moçapirauara, the third; peyéuara, the tenth; [34] peyéuara-yepê, the eleventh. Padre Figueira lists imocõia as second; imoçapyra as third; Father Montoya, however, gives imocõibae, second, and imombohapí, third.

38. The Distributives. Distributive numbers are formed through duplication of the cardinal term, e. g., yepê-yepê, one to one; mocõe-mocõe, two to two.

24: Métraux--104 E4 (no date) 1948 Tupinamba
116, 105

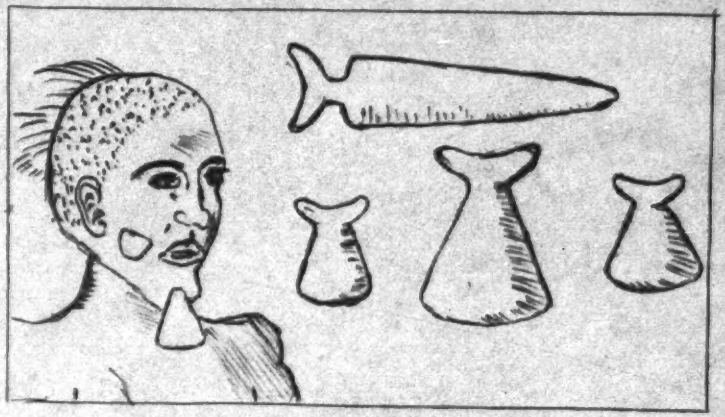


"Figure 6.--Tupinamba palisaded village (top) [left] and camp (bottom)[right]. (After Staden, 1557.)"



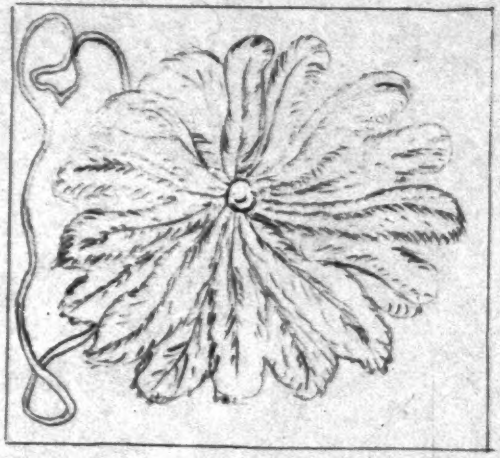
"Figure 7. -- Tupinamba headdress and ceremonial war club. (b. Approximately 1/14 actual size.) (Redrawn from Métraux, 1928 a.)"

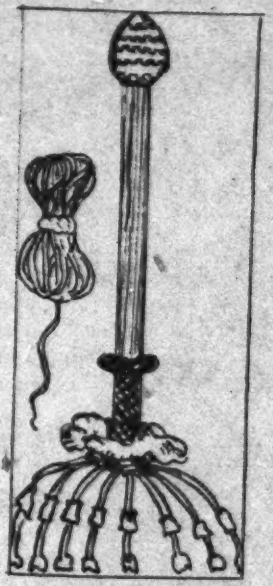
24: Métraux--106 E4 (no date) 1948 Tupinamba
116, 105



"Figure 8. --Tupinamba dress. Top: [left] Warriors with ceremonial club and feather plume decoration. Bottom: [right] Labrets. (After Staden, 1557.)"

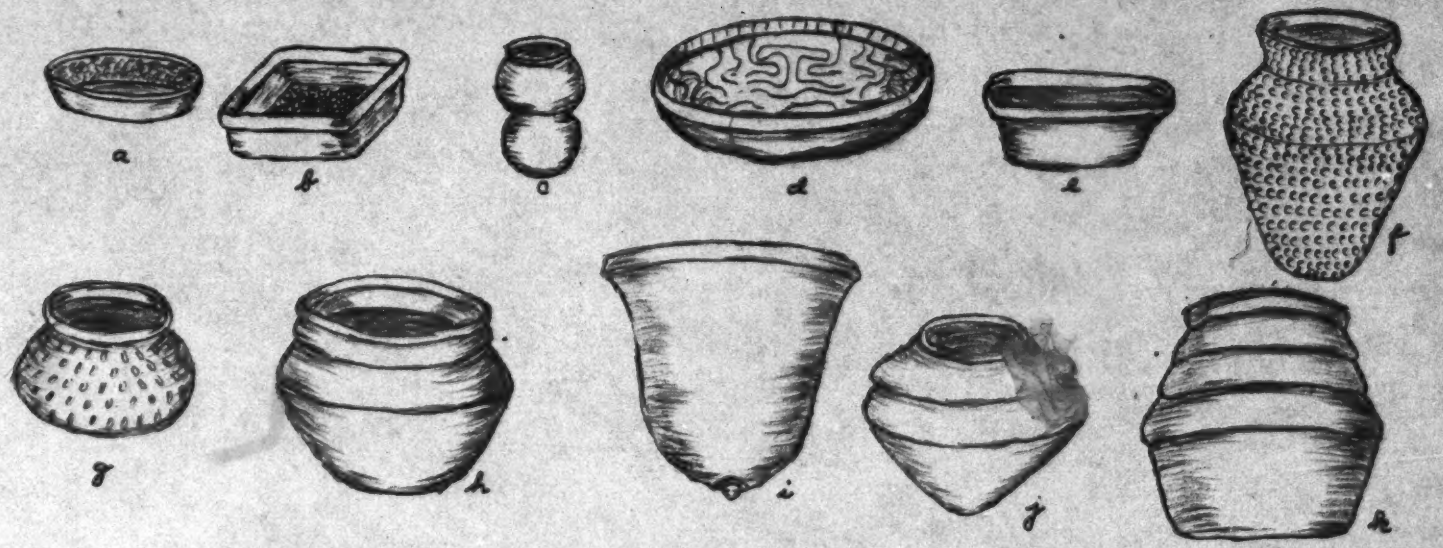
24: Métraux--107 E4 (no date) 1948 Tupinamba
116, 105





"Figure 9.--Tupinamba ceremonial objects. Left: Warrior's feather plumes worn on hips. Right: Ceremonial club and cord. (After Staden, 1557.)"

24: Métraux--110 E4 (no date) 1948 Tupinamba
116, 105



"Figure 10. --Tupinamba and Guaraní pottery. a, b, d, e, Tupinamba; others, Guaraní. (Redrawn from Métraux, 1928 a.)"

24: Métraux--118 E4 (no date) 1948 Tupinamba
116, 105

"Figure 11.--Tupinamba burial and cultivation. Top:[left] Burial ceremonies within a palisaded village. Bottom:[right] Planting and harvesting of manioc. (After Staden, 1557.)"